

Title (en)
POLYCARBONATE RESIN COMPOSITION

Title (de)
POLYCARBONATHARZZUSAMMENSETZUNG

Title (fr)
COMPOSITION DE RÉSINE POLYCARBONATE

Publication
EP 2465902 A4 20131113 (EN)

Application
EP 10808230 A 20100811

Priority
• JP 2009187354 A 20090812
• JP 2010063605 W 20100811

Abstract (en)
[origin: EP2465902A1] To provide a polycarbonate resin composition having a high Abbe's number, high strength and excellent stainability. Disclosed is a polycarbonate resin composition prepared by blending a polycarbonate resin (A) prepared by forming carbonate bonds in tricyclo [5.2.1.0 2,6] decanedimethanol with a diester or phosgene, and a weight-averaged molecular weight (Mw) of the polycarbonate resin (A) being equal to or more than 25,000, and a polycarbonate resin (B) prepared by reacting 2,2-bis (4-hydroxyphenyl)propane and phosgene, and weight-averaged molecular weight (Mw) of the polycarbonate resin (B) being equal to or more than 30,000, wherein a ratio thereof, $100 \times (A) / ((A) + (B))$, is from 1 to 99 % by weight.

IPC 8 full level
C08G 64/02 (2006.01); **C08L 69/00** (2006.01)

CPC (source: EP KR US)
C08G 64/02 (2013.01 - KR); **C08G 64/0208** (2013.01 - EP US); **C08G 64/04** (2013.01 - KR); **C08G 64/22** (2013.01 - KR); **C08L 69/00** (2013.01 - EP KR US); **G02B 1/04** (2013.01 - KR); **G02B 1/041** (2013.01 - EP US); **G02B 3/00** (2013.01 - KR); **C08L 2205/02** (2013.01 - EP KR US)

Citation (search report)
• [X] EP 1384755 A1 20040128 - MITSUBISHI GAS CHEMICAL CO [JP]
• [X] EP 1484351 A1 20041208 - MITSUBISHI GAS CHEMICAL CO [JP], et al
• See references of WO 2011019047A1

Cited by
WO2018047693A1

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DOCDB simple family (publication)
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